



SYNERGY MFG. 870 INDUSTRIAL WAY, SAN LUIS OBISPO, CA (805) 242-0397

4018-RHD JEEP JK RHD COMPRESSOR MOUNT

GENERAL NOTES:

- These instructions are also available on our website; www.synergymfg.com. Check the website before you begin for any updated instructions and additional photos for your reference.

PARTS LIST:

- **PART NUMBER – PART DESCRIPTION**

- (1) 4018-RHD Compressor Bracket

Parts / Tools Needed to complete installation:

- 13mm wrench (ratcheting wrench preferred)
- 10mm wrench
- Phillips head screw driver

APPROXIMATE INSTALL TIME: ½-1 HOUR

INSTALLATION:

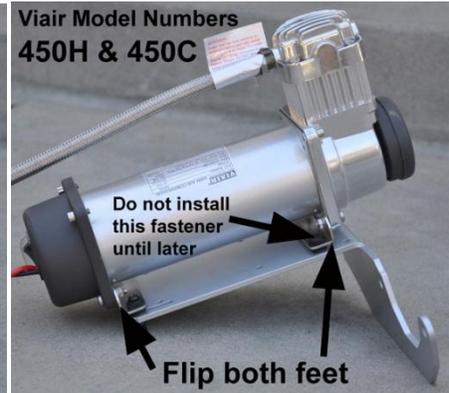
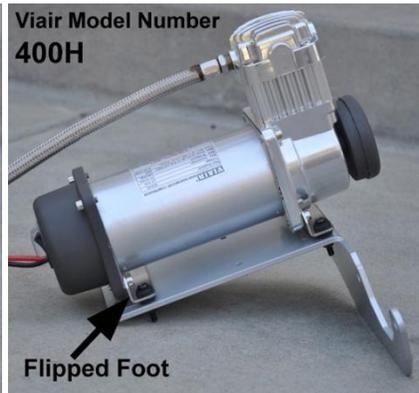
- 1) Note - if mounting a 400H or 450 Series Viar compressor, see additional install steps 6-10
- 2) Using the fasteners included with the compressor, mount compressor on bracket as shown in the images below.



ARB:



Viar:



- 3) ****NOTE**** Be careful not to bump or pull the master cylinder away from the booster during install. Doing so can dislodge the brake booster o-ring. If the o-ring does become dislodged, do not drive the Jeep until repaired.
- 4) Using a 13mm wrench, remove both nuts securing the master cylinder to the brake booster.



- 5) Install the 4018-RHD bracket using the factory nuts removed in step 4.



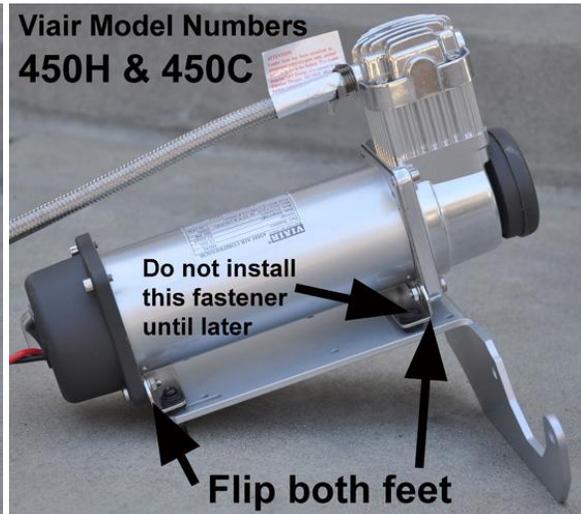
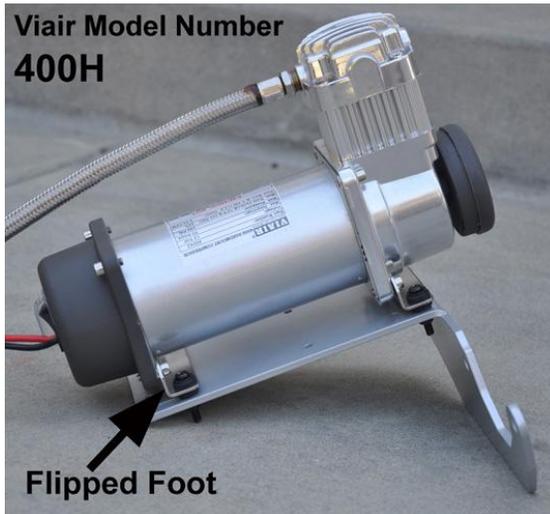
ARB:



Viar:

Viar 400H or 450 Series Mounting

- 6) Use a 4mm allen and flip the feet brackets as shown below. Note, one foot gets flipped on the 400H and both feet get flipped on the 450 Series.



- 7) With both feet flipped on the 450 compressor, mount it to the bracket as shown above.
- 8) Slide the compressor forward on the mounting slots as far as possible, mark where the additional holes are needed.
- 9) Center punch and drill the rear holes using a 3/16" drill bit.
- 10) The compressor is now mounted, proceed with compressor bracket mounting.

Installation is Complete